

ABSTRACT OF THE DISCLOSURE

A sealed wheel case for use on a vibrating aggregate processing device comprises a housing sized to hold a rotatable wheel supported on a shaft, the housing having a base, a peripheral sidewall, and a cover. The cover includes an aperture adapted to receive therethrough a driven portion of the shaft. A seal is disposed adjacent the shaft and the aperture, and an annular baffle is mounted to an inside surface of the cover and extends into the wheel case. The annular baffle is positioned on the inside surface of the cover to generally surround the shaft and the seal, and a plurality of attachment bolts are arranged to secure the housing to the frame.